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AUG 0 1 2003

DOCKET NO.: N00400.70013.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Edwin L. Piner

Serial No:

10/047,455

Confirmation. No.:

1054

Filed:

January 15, 2002

For:

SEMICONDUCTOR STRUCTURES INCLUDING A GALLIUM

NITRIDE MATERIAL COMPONENT AND A SILICON

GERMANIUM COMPONENT

Examiner:

Shouxiang Hu

Art Unit:

2811

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 30th day of July, 2003.

Signature

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X] Response to Election/Restriction Requirement

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check is not enclosed, as no fee is believed due. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825.

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Serial No.: 10/047,455

Docket No.: N00400.70013.US

Page 2 of 2

A duplicate of this sheet is enclosed.

Respectfully submitted, Edwin L. Piner, Applicant

By:

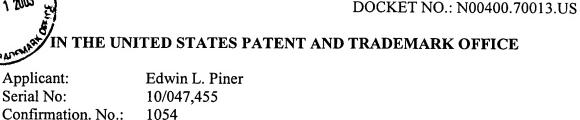
Robert H. Walat, Reg. No.: 46,324 Randy J. Pritzker, Reg. No.: 35,986 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, Massachusetts 02210-2211

Telephone: (617)720-3500

Docket No. N00400.70013.US

Date: July 30, 2003

x08/01/2003x



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Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT

Sir:

This is in response to the Restriction Requirement mailed July 1, 2003.

Applicants elect **Group I** (Claims 1-32) drawn to a semiconductor device, classified in class 257, subclass 190, with traverse. The traversal is made on the grounds that it is believed that a search and examination of all claims would place no undue burden on the Examiner (see MPEP §803).

If, for any reason, the Examiner is of the opinion that a telephone conversation with the Applicants' representative would expedite prosecution, the Examiner is requested to contact the undersigned at (617) 720-3500.

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Page 2 of 2

Please charge any fee or fee deficiency occasioned by this response to Deposit Acct. No. 23/2825.

> Respectfully submitted, Edwin L. Piner, Applicant

By:

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